

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: BRAY et al. Examiner: unknown
Serial No.: 10/085,479 Group Art Unit: 1651
Filed: 26 February 2002 Docket No.: 10927.5USC2
Title: DYNAMICALLY CONTROLLED CRYSTAL GROWTH SYSTEM

CERTIFICATE UNDER 37 CFR 1.10
"Express Mail" mailing label number EV143557553US
Date of Deposit: October 9, 2002

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Commissioner for Patents and Trademarks, Box MISSING PARTS, Washington, D.C. 20231.

By _____
Name: John Junker

SUBMISSION OF MISSING PARTS

BOX MISSING PARTS
Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

In connection with the above-identified application, enclosed please find the originally signed Combined Declaration and Power of Attorney. Also enclosed is our check in the amount of \$130.00 to cover the Missing Parts completion fee, as well as \$740.00 for the filing fee, which was deferred at filing.

In addition, please find enclosed Figures 23 a-d, which were inadvertently omitted from the application. As the entire disclosure of the prior application, Serial No. 09/131,729, filed 10 August 1998, which is a continuation of application Serial No. 08/719,481, filed 25 September 1996, which is based on Provisional Application Serial No. 60/004,267, filed 25 September 1995, was incorporated by reference in the filing of the present application, Applicants respectfully submit that the Figures should be considered as part of the original disclosure and request the entry of Figures 23 a-d in the present application. Applicants hereby submit a \$130.00 petition fee under 37 C.F.R. 1.17 (h).

If a telephone conference would be helpful in resolving any issues concerning this communication, please contact Applicants' primary attorney-of record, Douglas P. Mueller (Reg. No. 30.300), at (612) 371.5237.

Respectfully submitted,

MERCHANT & GOULD P.C.
P.O. Box 2903
Minneapolis, Minnesota 55402-0903
(612) 332-5300

By 

Douglas P. Mueller
Reg. No. 30.300

Dated: 9 October 2002

DPM:hjh

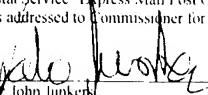


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By 
 Name: John Junker

PETITION FOR EXTENSION OF TIME

Box MISSING PARTS
 Commissioner for Patents
 Washington, D.C. 20231

Dear Sir:

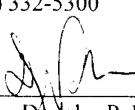
In accordance with the provisions of 37 C.F.R. §1.136(a), it is respectfully requested that a 4-month extension of time be granted in which to respond to the outstanding Office Action mailed 15 April 2002, said period of response being extended from 15 June 2002 to 15 October 2002.

Our check in the amount of \$1440.00 is enclosed to cover the required extension fee for a large entity.

Respectfully submitted,

MERCHANT & GOULD P.C.
 P.O. Box 2903
 Minneapolis, Minnesota 55402-0903
 (612) 332-5300

Dated: 9 October 2002

By 
 Douglas P. Mueller
 Reg. No. 30,300

DPM:hjh